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Amendments to the Claim

This listing of the single claim pending will replace all prior versions, and listings, of claims in the application:

Listing of Claim

1-60. (Canceled)

61. (Currently Amended) A method of inhibiting infection of a CD4+ cell by a macrophage-tropic HIV-1 which comprises contacting the CD4+ cell with an agent

- (i) (a) ^{that binds} [capable of binding] to a CCR5 chemokine receptor on the surface of the CD4+ cell; and
(b) ^{binds} [capable of] blocking fusion of HIV-1_{JR-FL} with a PM-1 cell; and
(c) ^{DOES NOT BIND} [not capable of] blocking fusion of HIV-1_{BRU} with such PM-1 cell;

in an amount and under conditions such that the fusion of the macrophage-tropic HIV-1 or a macrophage-tropic HIV-1 infected cell to the CD4+ cell is inhibited, so as to thereby inhibit infection of the CD4+ cell by the macrophage-tropic HIV-1.

62-65. (Canceled)

RX: MIP1 α \rightarrow CCR5
1 β

(p. 9-12) MAb 1 \rightarrow CCR5
2
3
4

GP120 $\%$ CD4
 \downarrow CCR5

GP120 $\%$ CD4 $\%$ CCR5

1) NO STRUCTURES FOR DIFFERENT AGENTS

PADS - LESS - SPECIFIC

MAMS - O.K.